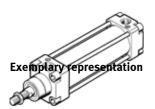
Tie rod cylinder DNG-1 5/8"- -PPV-A Part number: 150271

FESTO

Based on ISO 15552, NF E 49 003.1 and UNI 10 290, For proximity sensing, with adjustable end-position cushioning at both ends. This product is only available if ordered from the Festo Corporation, USA.





Data sheet

| Feature | Value |
|--|---|
| Stroke | 1 2,000 mm |
| Piston diameter | 1 5/8" |
| Based on the standard | ISO 15552 (previously also VDMA 24652, ISO 6431, NF E49 003.1, UNI 10290) |
| Cushioning | PPV: Pneumatic cushioning adjustable at both ends |
| Piston-rod end | Male thread |
| Operating pressure | 0.6 12 bar |
| Mode of operation | double-acting |
| Operating medium | Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
| Note on operating and pilot medium | Lubricated operation possible (subsequently required for further operation) |
| Ambient temperature | -20 80 °C |
| Theoretical force at 6 bar, return stroke | 633 N |
| Theoretical force at 6 bar, advance stroke | 754 N |
| Pneumatic connection | NPT1/4-18 |